Mountain Weather Forecast

Peak District National Park

Forecast valid from 06:00 on Friday 04 Jun 2021 until 23:59 on Saturday 05 Jun 2021

Forecast Issued on Friday 04 Jun 2021 at 02:17

Confidence: High for warm and sunny trend over the coming days. Low for any shower or thunderstorm risk.

Headline for Friday 04 Jun 2021: Dry and sunny.

Mountain weather hazards on Friday 04 Jun 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** High Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny	Sunny intervals	Sunny	Sunny	Sunny	Clear night
Precipitation probability					
<05%	<05%	00%	00%	00%	00%

Forecast for Friday 04 Jun 2021

Weather: A dry and bright morning with partly cloudy skies. Plenty of strong sunshine developing in the afternoon with light winds. A clear night with a low chance of some shallow fog.

Chance of cloud free mountain/hill tops above 600m: 95% throughout.

Visibility: Very good, low chance of moderate overnight.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Friday 04 Jun 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	12/14 W	8/11 W	6/10 W	6/9 W	5/8 SW	9/12 E	5/7 W
300	7/9 W	5/8 W	5/8 W	3/6 SW	3/6 SW	5/10 E	5/7 SE
Valley	4/7 W	4/7 W	4/8 W	3/6 SW	4/7 SW	4/8 NE	3/6 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	7/4	9/7	12/10	14/12	14/13	12/10	10/9
300	9/8	12/11	14/14	16/16	17/16	13/12	11/11
Valley	10/10	13/12	16/15	18/17	18/17	13/12	10/10
Freezing Level*	1400m	1400m	1600m	1900m	2000m	2000m	2000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Rather warm, but with the strongest sunlight at altitude. Suitable sun protection essential.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
02:00 on Fri 04 Jun 2021	0mm	0.2mm	0.2mm

Forecast for Saturday 05 Jun 2021

Weather: A fine and mostly dry day, again with plenty of strong sunshine. Some patchy cloud likely developing in the afternoon with a slight chance of a shower.

Maximum wind: Northwesterly 15 mph.

Chance of cloud free mountain/hill tops above 600m: 95%

Visibility: Very good or excellent.

Temperature: **Valleys:** Plus 12 Celsius becoming plus 20 Celsius.
At 600m: Plus 4 Celsius becoming plus 16 Celsius.
Freezing level: Above summits.

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